Elettro C.F. s.r.l.
via Miglioli, 24 40024 - Castel San Pietro Terme (Bologna) Italy
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C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Les détails du produit:

Code: S00298 **Modèle:**SYNERGIC PRO MIG 525



Three-phase power source for MIG-MAG wire welding.
Suitable to be used with traditional and synergic wire feed units and with 5 or 10 m long power source – wire feeder cart connection extensions.
It is suitable to weld steel, stainless steel and aluminium.
It is suitable for welding with cored wire.

-Timer circuit to automatically switch the generator to stand-by mode when not welding, to prevent unnecessary power consumption.
-Multiple impedance outlet for improved welding characteristic adjustment
-Wire feeder cart - power source connection through an extension with military-type connectors
-Possibility to use synergic wire feed units with microprocessor for automatic welding current and wire speed adjustment via 17 pre-stored programs
-By using synergic wire feed units, it is possible to handle welding parameters such as spot welding, soft start, burn-back, post gas, and 2 stage – 4 stage (manual – automatic) welding modes; it is also possible to update the software with new synergy curves if any
-Highly stable thanks to large-diameter rear wheels

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Fiche technique:

Code	S00298
Item	SYNERGIC PRO MIG 525
Input Voltage	3x230/400V 50-60Hz
Absorbed power	45% 23 kVA
MIN-MAX Welding current	40 – 500 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	45% 450A - 60% 390A - 100% 300A
Regulation steps	N° 4x8
Wire size (solid)	0,8 - 1 - 1,2 - 1,6 Solid - 1,2 Cored Ø mm
Max. wire spool size	Ø 300 mm / 15 kg.
Protection class	IP21
Construction standards	EN60974 – 1 / EN60974-10
Dimensions	558x980x1330h mm
Weight	170 kg

Accessoires:



309269 *(optional)* Helmet with auto-dimming LCD filter (9-13 DIN) MAXIVISION COLOR to protect face and eyes during welding.



550030 *(optional)* WF 20 - 2-roll wire feeder



550031 *(optional)* WF 40 - 4-roll wire feeder ready for torch cooling unit



550025 *(optional)* SYNERGIC WF 44 - synergic 4-roll wire feeder ready for cooling unit, with digital meter.

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530337 *(optional)* 5 m, extension for wire feed unit with copper cable diam. 50 mm2.



560200 *(optional)* CU44V - Vertical 4 l cooling unit for torch.



540011 *(optional)* Aluminium welding kit for Ø 0,8 - 1 wire and 3m torch.



530338 *(optional)* 10 m, extension for wire feed unit with copper cable diam. 50 mm2.



540014 *(optional)* Aluminium welding kit for Ø 1,2 - 1,6 wire and 3m torch.



530361 *(optional)* 10 m, extension for wire feed unit with copper cable diam. 70 mm2 ready for cooling unit.



357502 *(optional)* Flowmeter with 2 gas pressure gauges



384024 *(optional)* Adapter for wire reels of 15 kg. D. 300



530360 *(optional)* 5 m, extension for wire feed unit with copper cable diam. 70 mm2 ready for cooling unit.



309073 *(optional)* Helmet with variable shade auto-darkening LCD filter (9-13 DIN) to protect face and eyes during cutting and welding appliances.

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535019 *(optional)* Torche MB 501D, 3 m, précâblée pour le refroidissement à eau



535020 *(optional)* Torche MB 501D, 4 m, précâblée pour le refroidissement à eau



535017 *(optional)* 3 m, MB 40 torch



535018 *(optional)* 4 m, MB 40 torch